

From: [Mceachern, Charles](#)
To: [Laurence A Labrie](#)
Cc: [Pietraj, Michael](#)
Subject: Additional Information Request
Date: Monday, December 04, 2017 4:53:22 PM
Attachments: [image002.png](#)

Hello Larry, this e-mail is intended to formalize the DAQ request for additional information for the Northhampton Compressor Station application no. 6600169.15A. As we discussed this morning, the emission of benzene from one of the tanks would disallow use of the 2Q .0702(a)(25) exemption from air toxics permitting, since that exemption requires all benzene be emitted only from natural gas-fired combustion sources totaling less than 450 mmBtu/hr. The information requested is as follows:

- Determine the annual emission of benzene from tank TK-1 (and TK-2, if applicable) to three significant figures.
- Compare the facility-wide emission of all air toxic pollutants to the appropriate Toxic Air Pollutant Permitting Emission Rate (TPER) in rule 2Q .0711 and submit a modeling analysis to demonstrate compliance with the 2D .1100 Acceptable Ambient Level for each pollutant which exceeds its 2Q .0711 TPER.

Until the requested information is received, your application processing clock described by 15A NCAC 2Q .0312(a)(1)(F) is suspended as allowed by 2Q .0312(b). If you have any questions feel free to contact me.

Thank you.

Charles M. McEachern, III, P.E.
Environmental Engineer / Permits Coordinator
Division of Air Quality - Raleigh Regional Office
North Carolina Department of Environmental Quality

919 791 4276 office
919 881 2261 fax
charles.mceachern@ncdenr.gov

3800 Barrett Drive
Raleigh, NC 27609

www.ncair.org



Email correspondence to and from this address is subject to the North Carolina Public Records Law and may be disclosed to third parties.

